

DINSTAR

Quick Start Guide

DP91

DP92V

DP98

DP98V

Thanks for Choosing Dinstar's Product!

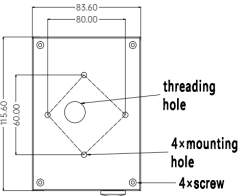
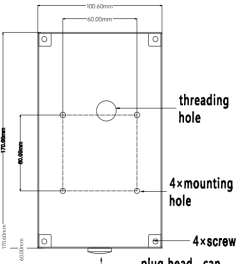
Please read this guide carefully before installation. For technical support, please call the service hotline:

☎ +86 755 61919966

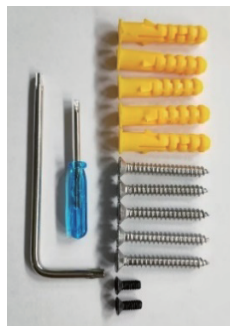
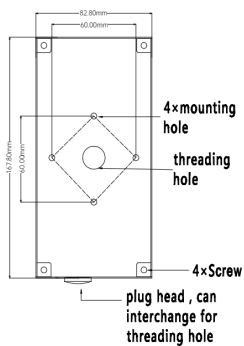
🌐 www.dinstar.com

✉ support@dinstar.com

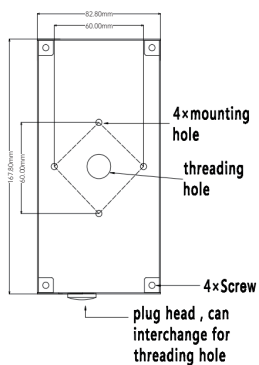
Packaging Contents

SIP Intercom	Installation	Accessories
DP91 	 threading hole 4x mounting hole 4x screw	
DP92V 	 threading hole 4x mounting hole 4x screw plug head, can interchange for threading hole	

DP98



DP98V

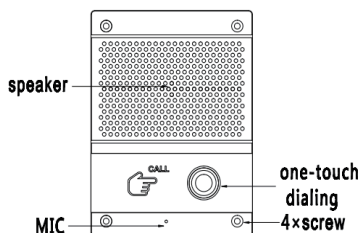


Physical Specifications

DP91 Device Dimension(L*W*H)	88*120*35 (mm)
DP92V Device Dimension(L*W*H)	105*175*40 (mm)
DP98 Device Dimension(L*W*H)	88*173*37 (mm)
DP98V Device Dimension(L*W*H)	88*173*37 (mm)

• Front Panel

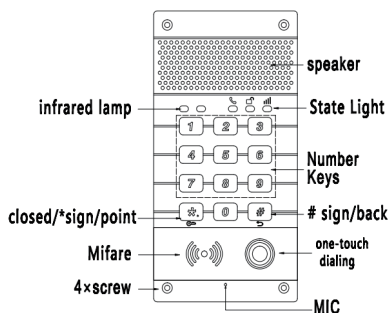
(1) DP91



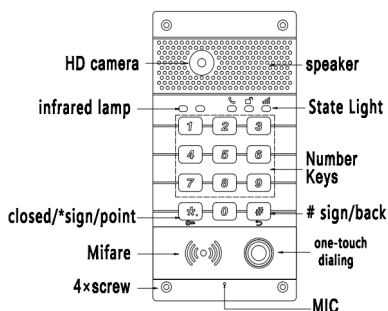
(2) DP92V



(3) DP98

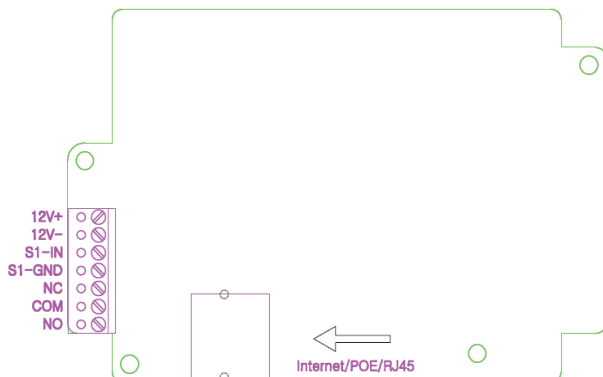
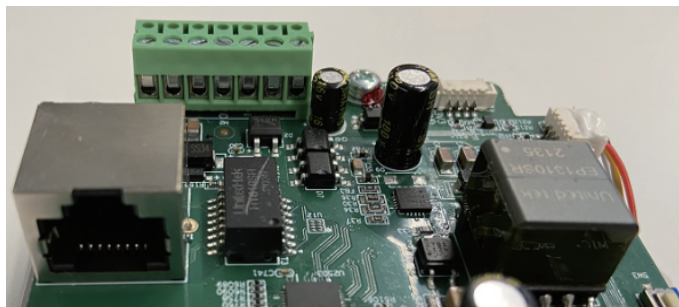


(4) DP98V



	Button	HD Camera	4G	Door Access
DP91	Single	×	×	DTMF tones
DP92V	Single	✓	×	DTMF tones
DP98	Double	×	×	DTMF tones, RFID card
DP98V	Double	✓	×	DTMF tones, RFID card

• Interface Description



Name	Description
POE	Ethernet interface: standard RJ45 interface, 10/100M adaptive, it is recommended to use five or five types of network cable
12V+, 12V-	Power interface: 12V/1A input
S1-IN, S-GND	To connect indoor exit button or alarm input
NC, NO, COM	To connect door lock, alarm

• Wiring Instructions

DP9 Series only supports an external power supply to connect the electronic lock.

NO: Normal Open, idle status of the electric lock is opened

COM: COM1 interface

NC: Normal Closed, idle status of the electric lock is closed

External	Power off, door open	Power on, door open	Connections
✓	✓		
✓		✓	

Installation

• Preparations

(1) Check the following contents

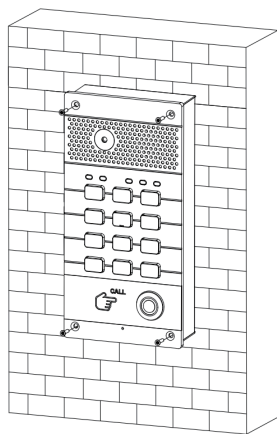
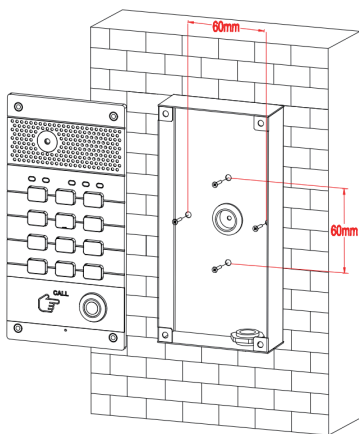
- L-type screwdriver x 1
- RJ45 plugs x2 (1 spare)
- KA4 X30 mm screws x 5
- 6×30mm expansion tube x 5
- M3* 8mm screws x 2

(2) Tools that may be required

- L-type screwdriver
- Screwdriver (Ph2 or Ph3), hammer,
- RJ45 crimper
- Electric impact drill with a 6mm drill bit

• Steps (Take DP98V for example)

- (1) Drill four holes on the wall with a spacing of 60*101 mm for the frame installation, then insert a plastic expansion tube, and next use KA4*30 screws to tighten the back panel on the wall.
- (2) Put the front panel to the frame. With 4 X M3*8mm screws. Tighten the front panel to the back panel on the wall.



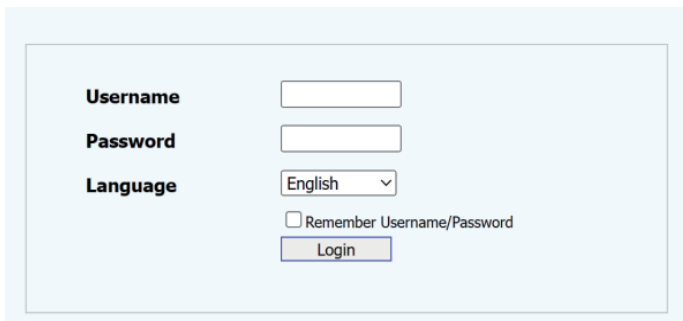
Obtaining the device IP address

After the device is powered on. By default, the device will get the IP address through DHCP. Press the dial key for ten seconds on the device panel, the intercom will voice broadcast the IP address.

SIP Intercom Setting

• Log in the Device Web GUI

Access the device by entering the device IP (e.g. <http://172.28.4.131>) through the browser, and the device login interface will open after logging in. The default user name of the interface is admin and the password is admin.

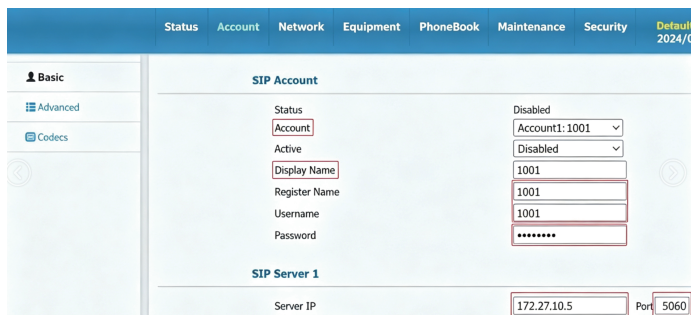


The login interface is a light blue box containing the following elements:

- Username:** A text input field.
- Password:** A text input field.
- Language:** A dropdown menu currently set to "English".
- ☐ Remember Username/Password
- Login:** A button with a blue border.

• Add the SIP account

Configure the SIP account status, register name, username, password, and SIP server IP and port by assigning the SIP account on the server side respectively, and finally click the submit button.



The screenshot shows the "SIP Account" configuration page. The top navigation bar includes tabs: Status, Account, Network, Equipment, PhoneBook, Maintenance, Security, and Default (2024/0). The left sidebar has options: Basic, Advanced, and Codecs. The main content area is titled "SIP Account" and contains the following fields:

- Status:** A dropdown menu set to "Disabled".
- Account:** A text input field containing "Account1:1001".
- Active:** A dropdown menu set to "Disabled".
- Display Name:** A text input field containing "1001".
- Register Name:** A text input field containing "1001".
- Username:** A text input field containing "1001".
- Password:** A text input field containing "*****".

Below the "SIP Account" section is the "SIP Server 1" section, which includes:

- Server IP:** A text input field containing "172.27.10.5".
- Port:** A text input field containing "5060".

• Set Door Access Parameters

Click "Equipment->Access" to set door access parameters. Including open door By DTMF Code, Access Card (RFID card & password) and HTTP (username & password of HTTP door open).

Default username: 2024/04/15 1

Basic

Time & Date

Call Feature

Voice

Ringings

Dial Plan

Action URL

Multiicast

Intercom

Door Lock

Access

Alarm

Open Door By DTMF Code

Active: Enabled

Door 1: 1

Door 1/All Doors: 2

All Doors: 3

Identify Door Phone

Identify: Submit

Access Card

Door opening method: RFID

Search By Name: Search Cancel

Index	Name	RFID	Type	Door Number	Register Time	Period

Door Open Setting

Click "Equipment->Access", select "Open Door by DTMF Code" to enable this function, and set the DTMF code for opening the door; When the intercom calls the indoor monitor, during the call, the indoor monitor can send DTMF code to open the door.

Default username: 2024/04/15 1

Basic

Time & Date

Call Feature

Voice

Ringings

Dial Plan

Action URL

Multiicast

Intercom

Access

Alarm

Open Door By DTMF Code

Active: Enabled

Door 1/2: 1

Door 1/3: 2

All Doors: 3

Identify Door Phone

Identify: Submit

Access Card

Door opening method: RFID

Search By Name: Search Cancel

Index	Name	RFID	Type	Door Number	Register Time	Period

More Details

This document only provides instructions for quick installation and basic configuration. For detailed configuration and parameter explanation, please refer to the user manual or ask for online technical support.

Shenzhen Dinstar Co., Ltd.

Address: Floor 18, Building 7A, Vanke Cloud City Phase 1, Xingke 1st Street,
Xili Sub-district, Nanshan District, Shenzhen.

Qualification Certificate

Model

Inspector

MAC/SN

Date

Warranty Card

■ Warranty Claim Form

Cusomter's Name: _____ Puchase Date: _____

Address: _____ Telephone: _____

Date of Failure	Problem Description S/N of Faulty Devices/Parts	Repaired Results	Repaired Date

To help us serve you better. Please fill out this Warrant Claim Form and ship it together with faultydevices/parts.Thanks for your cooperation.

■ Warranty Terms and Conditions

We provide warranty cover for this appliance subject to the following conditions:

1. For any fault that occurs during normal use within one month after product sale, customer can ask for freereturn,replacement or repair,and Dinstar pays the freight out and home.
2. For any fault that occurs during normal use within one year after product sale, customer can enjoy freemaintenance,and part of the return freight is borne by Dinstar.
3. Customer can still enjoy maintenance services within three years after product sale, but he or she needs topay the cost of materials.
4. Customer can still enjoy maintenance services after three years since product sale, but he or she needs to paythe cost of labor and materials.
5. Please bring purchase certificate and the warranty card (effective when stamped). If these are notpresented,the free warranty period will be calculated from the date of production.
6. Customer cannot have free warranty service under the following conditions:
 - 1) The free warranty period has expired.
 - 2) Damages caused by human activities (including the damages due to incompliance with the requirements in user manual during installation or use).
 - 3) Damages due to use of accessories that are not produced by Dinstar.
 - 4) Consequences resulting from unauthorized tampering with the product.
 - 5) Damages during transportation, loading or unloading
 - 6) Damages caused by force majeure such as earthquake, fire disaster and lightning stroke.

